

PETER DIMITROV

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EDUCATION

Pomona College, Claremont, CA

August 2016 – May 2020

Bachelor of Arts in Economics

- **Regular GPA:** 3.3/4.0
- **STEM GPA:** 3.5/4.0
- **Relevant Coursework:** Data Structures & Algorithms (Python), Foundations of Data Science (R, SQL), Intro to Computer Science (Python), Linear Algebra (MATLAB), Econometrics (Stata), Statistics (Stata)

EXPERIENCE

Bini, Los Angeles, CA

September 2020 – Present

Front-End Software Engineering Intern

- Used React Native to _____

SeedStages, Los Angeles, CA

May 2020 – August 2020

Full-Stack Software Engineering Intern

- Used React Native to develop new customer-facing features for a mobile app ahead of product launch
- Wrote Python scripts to import, export, manipulate, and back up data from Firebase database
- Conducted weekly usability testing, quality assurance, and debugging in React Native
- Collaborated with UX team to conceptualize and implement user interfaces

Claremont McKenna College, Claremont, CA

May 2020 – August 2020

Natural Language Processing Researcher

- Used natural language algorithms to parse metadata from 750+ news articles on geopolitical events
- Developed Python test cases for 500+ hostnames to improve algorithm's language capabilities
- Used Bash to commit and push changes to Professor Michael Izbicki's open-source repository

PERSONAL PROJECTS

Personal Project 1

September 2020

- Coded extraction and managed troubleshooting of metadata from multilingual clusters of news articles using large pre-trained language models
- Collaborated with Professor Izbicki on academic research focused on sentiment analysis

Personal Project 2

October 2020

- Collaborated with software and data science teams to drive the development and launch of a SaaS product
- Conducted research and analyzed competitive landscapes in the tech industry to inform market entry strategy and provide recommendations for management

SKILLS

- **Technologies:** React.JS, React Native, JavaScript, Python, HTML, CSS, Java, Linux/Unix, Git, GitHub, R, SQL, MATLAB
- **Languages:** English (native), Bulgarian (native), French (proficient)